

Title (en)  
FORMULATIONS FOR HAIR-DYEING COMPOSITIONS

Publication  
**EP 0188216 A3 19881109 (DE)**

Application  
**EP 86100135 A 19860107**

Priority  
DE 3500877 A 19850112

Abstract (en)  
[origin: US4698065A] Stabilized liquid preparations for oxidation hair dyes are provided. The oxidation hair dyes comprise oxidation hair dye precursors and an aqueous or aqueous-alcoholic carrier, containing (A) from 5 to 20% by weight of fatty acid water-soluble soap and (B) from 0.5 to 10% by weight of a water-soluble cationic polymer. The oxidation hair dyes (containing a soap and cationic polymer which tend towards inhomogeneity) are stabilized by the addition of from 5 to 30% by weight of a compound selected from the group consisting of: (C) aliphatic or alicyclic C9-C44 dicarboxylic acid water-soluble salts; and (D) amines corresponding to the following general formula <IMAGE> (I) .

IPC 1-7  
**A61K 7/13**

IPC 8 full level  
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CPC (source: EP US)  
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Citation (search report)  
• DE 552268 C 19320611 - IG FARBENINDUSTRIE AG  
• FR 2434619 A2 19800328 - OREAL [FR]  
• GB 2018836 A 19791024 - OREAL  
• [AD] THE JOURNAL OF THE AMERICAN OIL CHEMISTS' SOCIETY, Band 52, Nr. 7, 1975, Seiten 219-224, New York, US; B.F. WARD, Jr. et al.: "Industrial utilization of C21 Dicarboxylic acid"

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